



3 November 2020

The General Manager
Penrith City Council
PO BOX 60
Penrith NSW
2751

Dear Sir/Madam

Re: Section 4.55 VO2 Development Application No: DA17/1247 Proposed Place of Public Worship

I am the certified BPAD Level 3 Bushfire Consultant who prepared the bushfire assessment relating to the proposed BAPS Swaminarayan Hindu Temple at 230 -242 Aldington Road, Kemps Creek.

Please note, this development application was submitted and approved in 2017, before 1 March 2002 and the release of PBP 2019.

The bushfire hazard is confirmed by the RFS is Grassland with an effective slope of:

- North: Upslope
- South: Downslope 0-5 degrees;
- East: Downslope 0-5 degrees
- West: Upslope.

The proposed modification includes:

- Addition of walkways between central facility buildings;
- Elevation changes of central facility building ;
- Modification in the retaining walls located between dining hall building and Mandir.

Also proposed is a transportable (on wheels) landscape garden which can be moved during events to create more space.

We have drawn the modification proposed onto a new aerial plan below and confirm that there is no change in the following setbacks:

- 25 m from the north boundary and south boundary of the proposed Community Facility Building.



- 60 m on the north and south elevation of the proposed Mandir.

The Mandir is still more than 50 m from the Grassland Hazard which means it is effectively located in a BAL LOW location and constructed to BAL 12.5 and BAL 19 and far exceeds the minimum distance for APZ's SFPP developments (<10 kW/m²ⁿ @ 1200K) in Table A1.12.1 of the current PBP 2019.

The walkway remains separated from the buildings by 6 m and therefore does not change the bushfire protection measures in place.

I also consider the moveable garden as part of the managed landscape.

In conclusion, in my professional opinion, the minor modifications proposed do not change the original DA bushfire related conditions of consent .

Kind Regards



Katherine Harris

BPAD-L3-26927

GRAD DIP BUSH FIRE PROTECTION, UWS

GRAD DIP ENVIRO MANG HERTS, UK,

GRAD DIP NAT RES UNE,

BSC APP SC, AGRICULTURE HAC

FIGURE 1- EXISTING AERIAL WITH OVERLAY OF AMENDED PLANS

ATTACHMENT 1 SITE PLAN WITH MODIFICATIONS

